



Patent
Attorney Docket No. 030681-535

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Chung-kun Cho et al.

Application No.: 10/622,468

Filing Date: July 21, 2003

Group Art Unit: 1745

Examiner:

Confirmation No.: 4531

Title: SEPARATOR HAVING INORGANIC PROTECTIVE FILM AND LITHIUM BATTERY USING THE SAME

**FIRST
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a FIRST Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of _____ is enclosed for the fee due.
- ☐ Charge _____ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

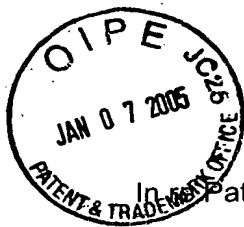
BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

By

Charles F. Wieland III
Registration No. 33,096

Date: January 07, 2005



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Patent Application of)

Chung-kun Cho et al.)

Application No.: 10/622,468)

Filed: July 21, 2003)

For: SEPARATOR HAVING INORGANIC)
PROTECTIVE FILM AND LITHIUM)
BATTERY USING THE SAME)

Group Art Unit: 1745

Examiner:

Confirmation No.: 4531

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

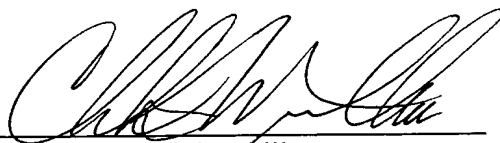
To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date January 07, 2005

By:


Charles F. Wieland III
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Application Number	10/622,468
Filing Date	July 21, 2003
First Named Inventor	Chung-Kun Choet et al.
Examiner Name	
Attorney Docket Number	030681-535

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Attorney Docket Number	030681-535
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as many sheets as necessary)

1 of 1

JAN 07 2005

PATENT & TRADEMARK

Kind Code (if known)

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NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	*Korean Patent Office Action and English Translation

* Copy Attached

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.